

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(cells or elements) near3 (asynchronous\$3) with ((array or stack or queue) near3 LIFO or (last adj in adj first adj out))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/09 07:13
S2	0	(cells or elements) near3 (asynchronous\$3) with (LIFO or (last adj in adj first adj out))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/09 07:13
S3	1	(cells or elements) with (asynchronous\$3) with (LIFO or (last adj in adj first adj out))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/09 07:14
S4	9	(asynchronous\$3) with (LIFO or (last adj in adj first adj out))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/09 07:14
S5	1238	711/118.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/23 15:24
S6	1204	710/52.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/14 18:16
S7	161	710/54.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/14 17:41
S8	231	710/53.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/14 17:41
S9	309	710/56.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/14 17:41

S10	59	stack with (last near2 first near2 (buffer or fifo or queue))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/14 17:59
S11	659	stack with (((last near2 first near2 (buffer or queue)) or LIFO)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/14 18:00
S12	632	stack with (LIFO)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/27 14:15
S13	26	(stack with (LIFO)) with (push near3 pop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/14 18:19
S14	11	710/52.ccls. and LIFO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/14 18:35
S15	6	710/54.ccls. and LIFO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/14 18:38
S16	2	710/53.ccls. and LIFO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/14 18:39
S17	8	710/56.ccls. and LIFO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/14 18:39
S18	82069	(cells or elements) near3 (division or divided or section\$3 or split\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/06 10:47
S19	396	(queu or stack or FIFO or LIFO) with ((cells or elements or registers) near3 (division or divided or section\$3 or split\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/14 19:07

S20	11	((queue or stack or FIFO or LIFO) with ((cells or elements or registers) near3 (division or divided or section\$3 or split\$3))) and ("711"/\$.ccls or "710"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/14 19:11
S21	484	(queue or stack or FIFO or LIFO) with ((cells or elements or registers or blocks) near3 (division or divided or section\$3 or split\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/14 19:11
S22	606	(queue or stack or FIFO or LIFO) with ((cells or elements or registers or blocks) near3 (division or divided or section\$3 or split\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/06 10:46
S23	35	((queue or stack or FIFO or LIFO) with ((cells or elements or registers or blocks) near3 (division or divided or section\$3 or split\$3))) and ("711"/\$.ccls or "710"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/06 10:02
S24	77	(queue or stack or FIFO or LIFO) with ((cells or elements or registers or blocks) near3 (partition\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/14 19:16
S25	82	((queue or stack or FIFO or LIFO) with ((cells or elements or registers or blocks) near3 (asynchronous\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/06 10:03
S26	82	(queue or stack or FIFO or LIFO) with ((cells or elements or registers or blocks) near3 (asynchronous\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/06 10:46
S27	60	(cells or elements) near3 (asynchronous\$3) with (array or stack or queue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/09 07:12
S28	2	"6564288".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/08 10:04
S29	1	LIFO with ("no" near3 control\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/27 14:16

S30	1	LIFO with (internal near3 control\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/27 14:18
S31	3	LIFO same (internal near3 control\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/27 14:18
S32	2	("10091994").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/23 15:26
S33	0	("US20030172231A1").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/23 15:26
S34	2	("20030172231").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/23 15:26



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### 1 [Parallel execution of prolog programs: a survey](#)

Gopal Gupta, Enrico Pontelli, Khayri A.M. Ali, Mats Carlsson, Manuel V. Hermenegildo  
 July 2001 **ACM Transactions on Programming Languages and Systems (TOPLAS)**,  
 Volume 23 Issue 4

Full text available: pdf(1.95 MB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Since the early days of logic programming, researchers in the field realized the potential for exploitation of parallelism present in the execution of logic programs. Their high-level nature, the presence of nondeterminism, and their referential transparency, among other characteristics, make logic programs interesting candidates for obtaining speedups through parallel execution. At the same time, the fact that the typical applications of logic programming frequently involve irregular computatio ...

**Keywords:** Automatic parallelization, constraint programming, logic programming, parallelism, prolog

### 2 [Fast detection of communication patterns in distributed executions](#)

Thomas Kunz, Michiel F. H. Seuren  
 November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research**

Full text available: pdf(4.21 MB)

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Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, these diagrams are often very complex and do not provide the user with the desired overview of the application. In our experience, such tools display repeated occurrences of non-trivial commun ...

### 3 [Software reuse](#)

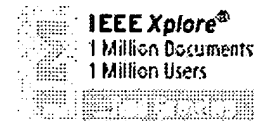
Charles W. Krueger  
 June 1992 **ACM Computing Surveys (CSUR)**, Volume 24 Issue 2

Full text available: pdf(4.96 MB)

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Software reuse is the process of creating software systems from existing software rather

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Yinggang Xie; Tao Yang;

Global Telecommunications Conference, 1997. GLOBECOM '97., IEEE , Volume 2 , 3-8 Nov. 1997

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